INTERNATIONAL SEARCH REPORT

Int I Application No PCI/US2004/032194

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60G11/04 B60G9/02 B60G11/46 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 **B60**G Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to daim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° 1-7, FR 2 162 457 A (BERGISCHE ACHSEN KOTZ 9-15,17 SOEHNE) 20 July 1973 (1973-07-20) figures 1-3 16,19-21 page 1, lines 1-5 page 3, line 35 - page 4, line 22 DE 43 34 369 A (DAIMLER BENZ AG) 1,4-10, X 14,15, 13 April 1995 (1995-04-13) 17,18, 23,24, 26,27 19-21,25 figures 2,4 1,4,7, 10,14,15 US 3 794 130 A (JOHANSSON K ET AL) X 26 February 1974 (1974-02-26) figure 5 Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docucitation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means in the art. *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 21/12/2004 8 December 2004 Name and mailing address of the ISA **Authorized officer** European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Schultze, Y Fax: (+31-70) 340-3016

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